

DEVICE FOR SURGICAL THERAPY

Patent number: JP6154231
Publication date: 1994-06-03
Inventor: BENJIYAMIN EFU JIEEMUSU FUOO; SHINSHIA II
DENSON
Applicant: VANCE PRODUCTS INC
Classification:
- international: **A61B17/00; A61B17/22; A61B17/28; A61B17/00;
A61B17/22; A61B17/28; (IPC1-7): A61B17/22**
- european: **A61B17/00E; A61B17/22E4**
Application number: JP19920139614 19920506
Priority number(s): US19910695222 19910503

Also published as:



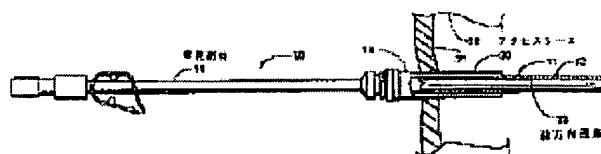
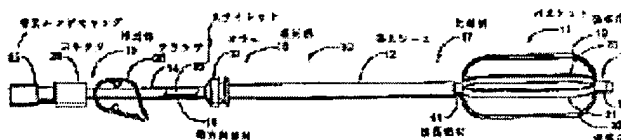
EP0512729 (A1)

EP0512729 (B1)

Report a data error here

Abstract of JP6154231

PURPOSE: To avoid hurting organs in body cavity by a basket when it is inserted into the body cavity of a patient by extending collapsed elastic strips positioned near the tip end of an elongated member tube into a bulbous-shaped basket in body cavity. **CONSTITUTION:** A pliable plastic basket 11 of surgical instrument 10 having elastic strips 19, 22 can be bent in an introducer sheath 12, which goes through an access sheath 30 and can be inserted into body cavity. In body cavity, the basket 11 is extended from the tip end 17 of the introducer sheath 12 into a predetermined bulbous shape. A stylet rod 23 is inserted into an axial passage 16 around an proximal end 15 of an elongated member tube 14 to provide the necessary strength for inserting the elongated member tube 14 into the proximal end 18 of the introducer sheath 12. A connector 24 is fixed around the proximal end 15 of the elongated member tube 14, the stylet rod 23 is inserted through the connector 24 and fixed on a proximal end cap 25.



BEST AVAILABLE COPY

Data supplied from the **esp@cenet** database - Worldwide